

The Experience of Schools and Teachers, by P. R. Atutov, 5 pp.

RUSSIAN, per, Sovet Pedagogika, No 11, 1958,
pp 146-152.

Internatl Arts and Sci Press
Vol I, No 3

Soc
Aug 59

95,036

The Vocational Division of Labor and Education
of the Youth, by P. R. ATUTOV, 7 pp

RUSSIAN, per Sovet Pedagog, No 12, 1958, pp 46 59

Internatl Arts and Sci Press
Vol I, No 4

USSR
Soc

Apr 59

84,071

57
Active Infusion Therapy for Patients with Deep
Extensive Burns, by N. I. Atyasov, 7 pp.
RUSSIAN, per, Problemy Gematologii i Pereli-
vaniya Krovi, No. 6, June 1967, pp. 30-33.
JPRS 42031

N. I. ATYASOV

USSR
Sci-B&M
Sept 67

339,041

Conference on the Application of Steel,
by S. Atzeni,
ITALIAN, per. Rivista Italsider, 1964,
(6), 31.
DISI 4340

S. ATZENI

Sci/880

Sep 68

289,290

Studies in the Physiology of Work - Part III, by E.
Atzler, R. Herbst, 61 pp.

GERMAN, per, Pflugers Arch ges. Physiol, Vol CCXV,
1927, pp 291-328.

SLA Tr 57-637

Sci - Medicine
Jul 57

50,534

Physiological Aspects of Industrial Fatigue,
by E. Atzler, 10 p.

GERMAN, per, Gewerbeleiss, 1929, Vol CVIII,
No 2/3, pp 35-42.

SLA 60-10197

Sci
Apr 60
Vol III, No 3

111, 571

Twenty-Five Years of Industrial Physiology, by
Eigar Atzler, 8 pp.

GERMAN, par, 2 Ver Daut Ing, Vol LXXX, No 1, 1936,
pp 41-44.

SIA 59-15445

Sci - Med

Sep 59

Vol 2, No 2

97 943

Hydromagnetic Propulsion and Control Systems
for Space Vehicles, by Gunther Au. 33 pp.

GERMAN, per, Raketentechnik und Raumfahrt-
forschung, Vol V, No 3, 1961, pp 90-101.
9675850

FTD-IT-61-163

Sci - Electron

19 Mar 62

188,244

Neutrons and Ions For the Propulsion of Space
Vehicles, by Gunther Au, 30 pp.

GERMAN, per, Raketentechnik und Raumfahrtforschung,
Vol II, No 4, Oct-Dec 1958.

CIA/PDD X-4258

Sci - Space Res
May 60

116,329

Machine-Readable Cargo Transporter Project, by
G. F. J.
GRIFFIN, Jr., Researcher, Vol VII, No 1,
Jan-Mar 1964, pp 24-25.
NASA TT F-2001

Sci-Motion
May 64
U.S. GOVERNMENT ONLY

207,400

99
Analysis of Optimizing Control
Systems Under Random Interference, by
Au-yang King-ching, 25 pp.
CHINESE, por, Tzu Tung Hua Hsueh Pao,
Vol 1, No 2, 1963, pp 50-73. 9698019
AT-TT-64-1119

Au-yang King-ching
DOI - DATA & INFO PROC
JUN 64

291,960

Results Obtained in Treatment of Eclamptic
Syndromes in Pregnancy with Intravenous Injections
of Pentothal Sodium and Inhalations of Oxygen,
by Gustavo Aubanel, 3 p.

SPANISH, per, Med Revista Mexicana, 1947,
Vol XXVII, pp 250-252.

SLA 59-17882

Sci
May 60
Vol 3, No 4

116,736

The Posterior Cleft Canal (Constitution and
Radiological Types in the Normal Subject),
by J. Porot, R. Aubenas, 25 pp.

FRANCK, per, Journal de Radiologie d'Electrologie
et Archives d'Electricite Medicale,
Vol XXXIV, 13 No 1-2, 1953, pp 18-27.

WIN 7-13-63

Sci - Biol & Med
Sep 63

344,322

Grain Refining of Uranium, by J. L. LORAN, G. et al.
17 pp.

ORNL, OR, Eng Rep, Vol 17, 1958, pp 1188-1194.

REC/IN Tr 1

Sci - Min/Stat

Jan 59

88,892

Plant for Thickening and Filtration of Slurries
at the Emile Huchet Plant for Collieries in
the Lorraine Basin, by P. Aubathier.

Third International Conference on the Preparation
of Coal, Brussels-Liege, June 23/28, 1958.

Broken Hill Prop Co Ltd
(CRL/T.614

Hydraulic Transport of Coal, by P. Aubathier.

FRENCH, rpt, Conferencia Mundial de la Energia.
Pt Paper III A/1. Madrid 59, Jun 1960.

BISI 2228

Sci - Engr

170, 101

Sep 61

Sci - Engr

TWY FCI No 551

147
Chromatographic Determination of Trace
Quantities of Water Vapor in a Gaseous
Atmosphere, by R. Aubeau, L. Champetier.
GERMAN, per, Journal of Chromatography,
Vol 16, No 1, pp 7-21, 1964 9229833
AEC NP-Tr-1231

R. Aubeau

Sci-Phys
Nov 65

291,983

Chromatographic Analysis of Oxygen and Argon
at Low Concentrations in Coolant Gases, by
R. Aubeau, et al.

RUSSIAN, per, Journal Of Nuclear Materials,
Vol VI, Aug 1962, pp 271-280.

R
*UKAEA
Windscale
Tr No 33

Sci - Chem

5 Mar 63

Available in
my

On the Role of Activated Hydrogen in Iron-Deficient
Clostridia Cultures, by E. Aubel, 5 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 185-190.

Consultants Bureau

Sci - Chemistry
Apr 58

61,664

Contribution to the Comparative Study of
Diastatic Enzyme Systems of Strict and
Facultative Anaerobes, by Eugene Aubel, Albert
J. Rosenberg, M. Maurice, Jekisiel Szulmajster.

FRENCH

USDA per
NC State College

Jun 59

V. Study of Mixtures of Human Anti-B Isoagglutinins, by
by S. Filitt-Wurmser, G. Aubel-Lesure, R. Wurmser,
13 pp.

FRENCH, per, Jour Chim Phys, Vol L, 1953, pp
317-320.

NIH 5-7

Sci - Med

May 58

64,340

III. Sedimentation Constants of Isoagglutinins,
Beta (A₁O), Beta (OO), and Beta (A₁A₁), by
S. Fillitt-Wurmser, G. Anbel-Lesure, R. Wurmser,
11 pp.

FRENCH, per, Jour Chim Phys, Vol L, 1953, pp
236-239.
2

NIH 5-6

Sci - Med

May 58

30,

64,347

Action of Quaternary Ammonium Salts on Nucleic Acids.
I. Solubility of Quaternary Ammonium Salts of Nucleic
Acids in Organic Solvents, by G. Anbel-Sadon, G.
Beck, J. P. Ebel, 14 pp.

GERMAN, per, Biochimica et Biophysica Acta, Vol LIII,
1961, pp 11-13. 9067667

AEC Tr-5047

Sci - Nuc Phys
Jun 62

103, 206

Effect of Quaternary Ammonium Salts on Nucleic Acids,
Solubility of Quaternary Ammonium Salts of Nucleic
Acids in Organic Solvents, by G. Aubel-Sadron, G. Beck,
P. P. Ebel, 14 pp.

CHICHAN, par, Biochim et Biophys Acta, Vol LIII,
1961, pp 11-18.

AEC Tr-5047

Sci. Chem
1962

198, 534

National Committee for the Study of Statistical
Problems Interesting Public Health; General Report
on the Activities of the Committee During
1953 and 1954, by M. Aubenque, 14 pp.

FRANCE, Hrpt, Commission Nationale pour l'Etude
des Problemes Statistiques Interressant la Sante
Publique. Rapport, Paris, 20 Dec 54.

SIA 60-23702

199,684

199,684
199,684
199,684

The Preparation and Properties of Various Gases
Bismuth, by N. D. Auberstein, 58 pp.

FRENCH, per, Mem Poudres, Vol XXX, pp 7-42, 1948.

SLA 3251

Sci - Chem

Aug 58

70,509

Grain Refining of Uranium by Means of Small Additions
and Heat Treatments, by H. Aubert, J. Gerland, 19

FRENCH, per, Mem Sci Rev Mat, Vol LVI, 1959,
pp 393-402.

AEC HW-Tr-24

Sci - Min/Met
Jul 61

157,436

61-14800

Aubert, Hermann.

THE PERCEPTION OF MOVEMENT (Die Bewegungs-
empfindung). [1961] [32]p. 15 refs.

Order from SLA \$3.60

61-14800

Trans. of Pflüger's Arch[iv] f[ür] d[ie] Ges[amte]
Physiol[ogie des Menschen und der Tiere] (Germany)
1886, v. 39, p. 347-370.

DESCRIPTORS: Visual perception, Motion, Eye.

1. Aubert, H.

217108

(Unannounced)

Office of Technical Services

TT-61-14896

Aubert, Hermann.

AN APPARENT IMPORTANT ROTATION OF OBJECTS
IN THE INCLINATION OF THE HEAD TO RIGHT OR
LEFT (Eine Scheinbare Bedeutende Drehung von Objecten
bei Neigung des Kopfes nach Rechts oder Links).

Sep 49, 14p 1ref.

Order from SLA \$1.60

TT-61-14896

1. Aubert, H.

Trans. of [Virchow's Arch[iv] f[ür] Pathol[ogische]
Anatomie und Physiologie und Klinische Medizin]
(Germany) 1861, v. 20, p. 381-393.

(Biological Sciences--Physiology, TT, v. 12, no. 6)

Office of Technical Services

64
Osseus Hypertrophy in the Course of Cutaneous
Angioma of the Face, by Cernea, Aubert.
FRENCH, per, Semaine des Hopitals de Paris, Vol 27,
No 34, 6 May 1951, pp 1467-1472.

ACSI J-8159

ID 2204605370

Aubert

Sci/6EM
May 70

407,00%

Contribution to the Knowledge of Indirect
Vision. 1: Studies on the Spatial Sense
of the Retina. by Aubert, Foerster.
GERMAN, per, Arch Ophthalmol, Vol 3,
1887, pp 1-37.
NASA TT F-12,074

Aubert

Sci-B&M
June 69

383,213

A Method of Measuring the Principal
Routes of Calcium Metabolism in Man,
by J.-P. Aubert, G. Milhaud.

GERMAN, per, Biochim. Biophys. Acta.
Vol XXXIX, 1968, pp 122-139.

NASA TT F-9730

J.-P. Aubert

U. S. GOVERNMENT USE ONLY

sci-Chem/Phys

For #4

296,215

Study of the Metabolism of Calcium in Rats &
Based on the Use of Calcium-45; III. The
Relation Between the Different Processes in
the Normal Rat, by J. P. Aubert, M. S.
Moukhtar, G. Milhaud, 20 pp.

FRENCH, per, Revue Francaise d'Etudes
Cliniques et Biologiques, Vol VI, 1961,
XXXXXX pp 1034-1043. 9202257

ABC-UCRL-Tr 884

Sci - Biol

6 Mar 63

~~223,231~~
223,231

C¹⁴-Labelled Glucose and Ethanol Metabolism in
Baker's Yeast, by J. P. Aubert, G. Milhaud.

FRENCH, paper P/373, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XII.

Internatl Conf -- UN

Sci - Nuclear Physics

Apr 57

46, 128
CIA 1-669.9.162

Aubert, Jean-Paul and Milhaud, Gerard.
A METHOD FOR DETERMINING THE PRINCIPAL
ROUTES OF CALCIUM METABOLISM IN MAN.
(Méthode de Mesure des Principales Voies du
Métabolisme Calcique chez l'Homme). [1960] 34p.
9 refs.

Order from SLA mi\$3.00, ph\$6.30 61-10424

Trans. of Biochim[ica et] Biophys[ica] Acta
(Netherlands) 1960, v. 39 [no. 1] p. 122-139.
Another trans. is available from LC or SLA mi\$3.00,
ph\$6.30 as 60-23054, NIH-6-26-60, 30 June 60, 35p.

61-10424

1. Calcium--Metabolism
- I. Aubert, J.-P.
- II. Milhaud, G.

Office of Technical Services

(Biological Sciences--Biochemistry, TT, v. 5, no. 7)

Influence of Carbon Containing Food on the Sporulation
Mutants of *Bacillus Megaterium*, by 68
J. Aubert, et al.
FRENCH, per, Comptes Rendus Acad Sci, Vol 253,
No 17, 1961, pp 1880-1882.
HEX NIII 5-5-66

Aubert, J.

Sci/B&M
Jun 66

502,565

Physico-Chemical Investigation of Four Liquid
Fuels Prepared From Primary Tar Obtained From
Waste Products of the Saar Mines, by W. Aubert.

FRANCE, per, Chaleur et l'Industrie, Vol VI,
1925, pp 311-319, 373-379, 429-433.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 100

Sci - Fuels

May 59

87,636

Course in Inland Navigation, by M. Aubert.

FRENCH, Given at Ecole Nationale des Ponts et
Chaussees. A. Vol 2, Parts I and II, Short Summary
of Contents; D. Vol 2, Part I, The Contraction
Coefficient (Movable Dams), pp 106-125.

USA Corps of Engr, Waterways Exper Sta Tr 46-9

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A-362
Available on loan at Research Center Library

Experiment in Pruning Dwarf Pear Trees, by P.
Aubert, 17 pp.

FRENCH, per, Essais de Taille Poiriers Mains,
No 349, Jul 1946.

S.L.A. Tr 57-137

Sci - Agriculture
Apr 57

46,939

Comparative Yields of Grafted Pear Trees on their
Own and Quince Stock, by Ph. Aubert.

FRENCH

USDA per
NC State College

Jun 59

25
Poverty, Isolation and Social Structure, by
V. Aubert.
Oshkoff, per, Social Arb. Vol 38, No 2, 1964,
pp 34-43.
File 3-25-65

V. Aubert

see
Nov 66

311,625

PROPERTIES AND PROPERTIES OF SOME
Polyethylene Glycols and of Their Nitrates,
by P. Aubertin.

FRENCH, per, Memorial des Poudres, Vol XLI,
1955, pp 57-64.

TIL T-5342

Sci - Chem
Jan 64

248,752

Measurement of Traces of Nitric Acid in Sulphuric
Acid by P. Aubertain.

FRENCH, per, Memorial Des Poudres, Vol XXVII, 1955,
pp 499-506

CSX 80

Oct. 62

Stability of Explosives, by P. Aub^eertein, 23 pp.

FRENCH, per, Memorial des Poudres, Vol XLI, 1959,
pp 111-125. 9095576

AWRE
ARC ~~ARC~~ Tr-24

Sci - Phys
Mar 62

186,503

The Granulometry of Explosives, by Paul Aubertein,
11 pp.

FRENCH, per, Memorial des Poudres, Vol XXXVII, 1955,
pp 139-148. OIN 18606 CIA 612775

SLA 58-815
Picatinny Arsenal Tr 21

Sci - Engr

Aug 58

71,979

74
Poisonary Manifestations of
Leukemias (Two Personal Observations),
by E. Aubertin, et al.
FRANCIA, Rev. J. de Medicine de
Bordeaux, No 132, 1955, pp 580-584.
Ref 11-58-64

Sci-648
Jul 65

E. Aubertin

286,163

Thermoelectric Capacity of Metals, by
G. Gundersen, P. Andersen.

FRISCH, per, Revue de Metallurgie, Vol XIV,
No 10, 1948, pp 402-~~404~~ 410.

CEOS 2633

Sci. Electron, M/M
Aug 53

341,376

80
Structure and Innervation of Muscle Cells of
Nematodes, by M. Auber-Thomay.

FRENCH, per, J. Microscopie, Vol 3, 1964, pp. 105-109.
105-109.

CSIRO/No. 9076

M. Auber-Thomay

SC1-544

Aug, 69

389,590

Analysis by Activation of Nitrogen Properties in
Turbulence and Their Determination by γ -Spectrometry,
by G. Ashbaugh, 18 pp.
FRIEDMAN, par., Radiation Acta, Vol 1, No 2, 1963,
pp 117-134.
KINETICS
ARC-A2-TF-25

Sci-Med Sci
Mar 64

252,533

62-14803

Aubree, J. and Rose, C.
MANUFACTURE OF NICKEL STRIPS FOR CATH-
ODES OF SUBMARINE REPEATER TUBES. [1962]
[24]p. 14 refs.
Order from SLA \$2.60

62-14803

Trans. of Echo des Recherches (France) 1961,
no. 40, p. 1-9.

DESCRIPTORS: *Nickel, *Cathodes (Electron tubes),
Manufacturing methods, Melting, Forging, Annealing,
Cleaning, Radio repeaters, Submarines.

I. Aubree, J.
III. Rose, C.

Aubrion, Gabrielle.
EFFECT OF NOTCHING DUE TO GRAPHITE (Effet
d'Entaille due au Graphite). [1961] [51]p. (foreign text
included) 9 refs.
Order from S.L.A. \$5.60

62-10218

Trans. of Fonderie (France) 1961, no. 181, p. 70-84.

DESCRIPTORS: *Cast iron, Iron, Mechanical proper-
ties, Tensile properties, Elasticity, Stresses, Hard-
ness, *Graphite, Metallurgy, *Steel, Temperature.

62-10218

I. Aubrion, G.

206045

J. Aubry

The Determination of Iron in its Three
States, by J. Aubry.

FRENCH, per, Chimie Analytique, Vol 45,
No 9, 1963, pp 449-451.

NTC 72-10900-07B

May 72

Determination of Iron in Its Three States.
Application of the Complete Analysis of the
Iron Sponge and to the Determination of
Metallic Iron in Slags, by J. Aubry and F.
Merion.

No further information given.

SEA/INSDOC-T-4074

Sci

Jul 58

68,398

AUBRY, J, and MARION, F.

~~INSDOC T-2074~~. Determination of iron in its three states.
Application to the complete analysis of the iron sponge and to
the determination of metallic iron in slags.

INSDOC T-2074

Convergence Factor for a VLF Wave
Propagating Between the Earth and the
Ionosphere, by M. Aubry.
FRENCH, per, Comptes Rendus, Vol CCLIX,
1964, pp 4095-4098.
NASA TT F-9638

Sci-ES/A
Apr 65
U.S. GOVERNMENT ONLY

278,113

Aubry, P., Claude, F., Lebel, M., Leblanc, M. and
Truchard, M.

CLINICAL HUMAN AND VETERINARY PHARMACOL-
OGY OF A NEW ANALGESIC: DIHYDRONE PECTI-
NATE, [1964] 8p 19refs

Order from SLA \$1.10

TT-64-14730

Trans. of Anesth[esia] Analg[esia, Resuscitation]
(France) 1951, v. 3, no. 4, p. 663-672

TT-64-14730

- I. Aubry, P.
- II. Claude, F.
- III. Lebel, M.
- IV. Leblanc, M.
- V. Truchard, M.
- VI. Title: Dihydrone...

95428

(Biological Sciences--Pharmacology, TT, v. 12, no. 1)

Office of Technical Services

Sub-Critical Installations for Continuous Evaporations⁷⁸
of Up to 200 Litres/Hour-Description and Experi-
mental Results. by Pierre Auchapt, Georges Bouzou,
et al.

FRENCH, rpt, Installations Sous-Critiques D'Evaporation
Continue Jusqu' A 200 Litres/Heure-Description et
Resultats Experimentaux.

*AEC

Sci-M/M
apr 65

**Solvent Purification Using a Column of White Vapor,
by Francis Reginald Anthony, Roger Robert Huxley,
et al, 115 pp.
FRANCIS, 1st. Apr 1964. **OXFORD**
ANG 5584. 11-015**

2nd-Place Joe Mando

20.30

Slow Neutron Cross Sections of Fissile Nuclei, by
J. M. Aucclair, et al. \

FRENCH, paper P/354, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol IV.

Internatl Conf -- UN

Sci - Nuclear Physics
Apr 57

46,110
CIA 1-669.9.162

On an Accelerograph, by Auclair, Boyer, 3 pp.

FRENCH, per, Comptes Rendus, Vol CLXIX, 1919,
p 24.

SLA 57-2465

May 58

63,223

Application of Radiotracers to the Study of
Structure and Self-diffusion in Two-phase,
Alloy Fe-Mo (2% Mo), by M. Aucouturier. 10 pp.
FRENCH, per, Nouv Sci Rev Mat, Vol 61, 1964,
pp 543-552.
*NBS TT 70-57663

M Aucouturier

Sci-Chem
Jul 70

132

Gamma spectra of radionuclides Formed by 14- ev
Neutron Irradiation, by G. Aude, J. Laverriere,
105 pp.

FRANCO, rpt, Commissariat a l'Energie Atomique.
Centre d'Etudes Nucleaires, Grenoble, 9227072-V,
1963.

AEC GENL-tr-348

292,678

Sci-nucleair Sci & tech
NOV 65

D Aude

The Columbia Space Center, by M. Audebert. 13 pp. 1/8
Miami, Fla., La Centre Spatial Guyanais.
REF ID: A12,550

M. Audebert

Sci/Astr Tech
for 70

404,447

Small Transistorized Office Computer, by M. Audoubert,
J. Dorne, et al, 30 pp.
FRENCH, per, L'onde Electrique, Vol XLIV, No 443,
1964, pp 127-146. 9695375
FSTC 381-T64-43

Sci - 30 DP
Apr 65

276,368

Audubert, M.

TT-65-14074

Field 9B

Audebert, M.; Borne, J.; Gaudin, R.
APPLICATION OF ELECTRONICS TO SMALL CALCULA-
TING MACHINES. 66p.
Order from SLA: \$6.60 as TT-65-14074

Trans. of Onde Electrique (France) v44 n443 p127-46
1964.

MR 672

83
Detection of Fission Fragments by Secondary
Emission, by Arlette Audias.
FRENCH, rpt, Detection des Fragments de Fission
par Emission Secondaire. Report CIA-R-2862.
*AEC-ORNL-77-1285

Audias, Arlette

Sci - NS
Jun 66

302,372

Influence of Chlorpromazine on Hypophyso-Ovarian Activity, by A. Audibert, ~~et al~~, 5 pp.

^{copy filed}
FRENCH, per, C.R. Soc. Biol., Vol 150, Jan 1956, pp 173-175.

S.L.A. Tr 1314/1956

43,530

Sci - Medicine
Feb 57 CTS/dex

The Oxidation Mechanism of Methane, by E. Audibert,
FRÉCHET, per, Compt Rend, Vol CCXVI, 1943, pp 348-350.

ATS 195-FJ

Sci - Chem
Nov 59

100, 367

Electric Shot-Firing, by E. Audibert.

FRENCH, Translated From Technical Note No 22
du Comite, Centrale des Hourilleries de France.
Stages d'Instruction pour Ingenieurs, Supp No
No 132, 15 Jun 1926, Revue de l'Industrie
Minerale.

Dept of Interior
Bu of Mines
Central Exper Station
Pittsburgh, Pa.
Tr 37

Sci
Dec 59

/The Oxidation Mechanism of Methane, by E. Audibert.

FRENCH, per, Compt Rend, Vol CCXVI, 1943, pp 449-51.

ATS 194 -PJ

Sci - Chem

Nov 59

100,366

Determination of the Aptitude to ~~PROPAGATION~~
Propagation of Duty Deposits, by J. Tuffanet,
E. Audibert.

FRENCH, par, Annales des Mines, Jun 1926.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 13⁶

Sci - Engr

Jun 59

89,902

Mechanism of the Ignition of Firedamp Mix-
tures by Firing of Explosives, by E. Audibert.

FRENCH, per, Revue de l'Industrie Minerale,
1 Jul 1936, pp 683-710.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 35

Sci - Chem

Jun 59

88,553

Action of Iron Catalysts on a Mixture of Carbon
Monoxide and Hydrogen, by E. Audibert, A. Raineau.

FRENCH, per, Annales de l'Office National des
Combustibles Liquides, No 3, 1928.

Dept of Int
US Bur of Mines
Central Exper Sta
Pitts., Pa. Tr 34

Sci - Chem

88, 552

Jun 59

Use of Electricity in the Underground Workings
of Gassy Mines, by E. Audibert, 27 pp.

FRENCH, per, Bulletin de la Societe Francaise
des Electriciens, Apr 1927.

Dept of Interior
US Bur of Mines
Central Experiment Station,
Pittsburgh, Pa. Tr 83

Sci - Electricity, Engr

87,647

May 59

Study of Some Mine Accidents, by H. Audibert,

FRENCH, per, Revue de l'Industrie Minérale, No
132, 15 Jan 1926, pp 117-132.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa.
Tr 53

Ec1 - Ingr

87, 645

May 59

Use of Electricity in the Underground Working
of Collieries, by E. Anilbert, Delmas.

FRENCH, per, Revue de l'Industrie Minérale,
Supplement No 132, 15 Jun 1926, pp 47-70.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 82

Sci - Electricity

May 59

87, 646

Synthesis of Methanol, by E. Audibert, A. Rainsau.

FRENCH, per, Revue de l'Industrie Minérale, Vol
VIII, No 1, pp 33-68.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 68

Sci - Chem

May 59

87,644

Safe Shooting in Inflammable Atmospheres, by R.
Ruliberg.

FRANCE, par, Annales des Mines, Vol VI, Ser 12,
Aug 1928, pp 63-128.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 120

Sci - Chem

87, 643

May 59

Concerning a Mechanism of the Fissuring of
Coke, by E. Audibert, 19 pp.

FRENCH, per, Centre d'Etudes et Recherches
des Charbonnages de France, Jun 1953.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 92

Eci - Engr

87, 641

May 59

English Researches on the Inflammation of
Dusts, by E. Audibert, L. Delmas, 57 pp.

FRENCH, per, Annales des Mines, Jul 1926.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. P. 56

Sci - Chem

May 59

87,642

Contribution to the Study of the carbonization
of Coals, by M. Audibert.

FRENCH, par, Revue de l'Industrie Minière,
No 227, 1 Jan 1930, pp 1-24.

Dept of Interior
US Bur of Mines
General Experiment Station
Pittsburgh, Pa. 105

Sci - Chem

May 39

87, 640

American Tests on the Inflammation of Dusts,
by E. Ausibert, 26 pp.

VRMSEH, per, Annales des Mines, Jan 1924,

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 61

Sci - Chem

May 59

87,638

Coal and the Problem of Combustible Liquids, by
E. Audibert.

FRENCH, per, Revue de l'Industrie Minérale,
No 66, 15 Sep 1923, pp 517-540.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 77

Eci - Chem, Fuels

87,639

May 59

Question of Dusts, by E. Audibert.

FRENCH, per, Revue de l'Industrie Minérale,
No 132, 15 Jun 1926, pp 9-46.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Rt 55

Sci - Geophy

May 59

87,535

Fenny Breathing Apparatus, by E. Audibert, 77 pp.
Annuaire des Mines,
PITTSBURGH, Feb 1923.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 85

Sci - Engr

May 59

87, 532

Neutralization of Dusts in the Collieries of
the Ruhr, by E. Audibert, L. Delmas, 13 pp.

FRENCH, per, Annales des Mines, May 1926.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 57

Sci - Engr

May 59

87, 533

Working in an Inflamable Atmosphere, by E.
Leclercq.

FRANCOIS, per, Revue de l'Industrie Minérale,
No 130, 15 Jan 1926, pp 93-116.

Dept of Interior
US Bur of Mines
Central Experiment Station
Pittsburgh, Pa. Tr 54

Sci - Engr

May 59

87,534

Effect of Firing Explosives in Atmospheres Con-
taining Methane, by E. Audibert

see
FRENCH, Comite Central Houilleres de France, No
410, 1938, pp 61-80.

S.L.A. Tr-Pool

14199

Supplement to the Description of the Gennaper System
for the Evaluation of Work, by P. Audibert, 12 pp.

FRENCH, per, Rev ind Minerale, 1 Dec 1937,
pp 565-570. _____

SLA Tr 57-605

Sci - Medicine
Jul 57

50,535

XNEW ELECTRIC MINING APPARATUSES OF THE "BELMA"
ELECTRICAL ENGINEERING WORKS IN BYDGOSZCZ, BY
ZDZISLAW AUDICKY, 6 PP.

POLISH, PER, WIADOMOSCI ELEKTROTECHNICZNE, VOL XXX,
NO 5, 1962, PP 144-147.

JPRS 15386

EE - POLAND

ECON

OCT 62

214,155

(SF-1854)

The Wolofs of the Lower Fouta Region
of Senegal, by Jeanne Audiger, 15 pp.

FRENCH, par, Les Cahiers d'Outre-Mer,
Vol XIV, No 54, Apr/Jun 1961, pp 157-
181.

JPRS 14125

Africa
Soc
Jun 62

203,405

Achievements, Projects - Pangalanes Canal, by M.
Audin.

FRENCH, por, Travaux, No 299, 1959, pp 539-541.
(Call No TA2-T77, Eng Tr)

AMS

WEur - France

Geo

Mar 60

110,422

Audivert, R.

NOTE ON THE DISTRIBUTION OF WEAK POINTS
IN THE YARNS. 6 Nov 61 [10]p. 4 refs.
Order from SLA \$1.10

62-14307

Trans. of Spanish language article from unidentified
source, n.d., p. 272-275.

DESCRIPTORS: *Threads, *Textiles, Tensile prop-
erties, Rupture, Dynamometers, Tests.

The following conclusions are drawn from the ex-
periments described. There is a relationship of the
type $n^{1/3} = (T-b)$, (in which n = the number of rup-
tures within the tested length, and T is the applied
tension.) between the number of breaks and the ten-
sion applied to the plate of the Blanxart dynamometer.
The distribution of the lengths between successive
ruptures after an adequate transformation of the
abscissae follows the terms of the modified Poisson
distribution in which the values of variation is taken
into account. (Author)

62-14307

1. Audivert, R.

0225564

(Materials--Textiles,
TT, v. 8, no. 9)

Office of Technical Services

Principles of the China Trade, by Rolf Andouard,
53 pp. UNCLASSIFIED

GERMAN, pamphlet, Grundlagen des Chinageschaefts,
Frankfurt, Oct 1957, pp 1-93.

us jpas/dc-39
(DC-1508)

WEur - Germany
FE - China
Econ
Jul 58

66,671

J-2920

Principles of the China Trade, by Rolf Audoy^uard.

GERMAN, bk?, Grundlagen des Chinageschafts, Frankfurt/
Main, Oct 1957, 75 pp.

Experiments on Emulsification of Vegetable Oils by
Ultrasonic Waves, by A. Audouin, G. Levasseur, 22 p.

FRENCH, per, Olesgineux, 1949, Vol IV, No 2,
pp 95-100.

SLA 59-20608

Sci
Mar 60
Vol 3, No 1

110,879